Attorney's Docket No.: 06275-504US1 / 100974-1P US

IAP15 Rec'd PCT/PTO 12 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brian Springthorpe et al.

Art Unit : Unknown

Serial No.: To Be Assigned

Examiner: Unknown

Filed : Herewith

Title

: BINDING ASSAY WITH LABELLED BISPIDINE VARIANT

MAIL STOP PCT Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 06275-504US1.

Respectfully submitted,

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April 12, 2006

Sheet <u>1</u> of <u>2</u>

Substitute Form PTO-1449 U.S. Department of Commerce Attorney's Docket No. Application 7575523 (Modified) Patent and Trademark Office 06275-504US1 Applicant Information Disclosure Statement Brian Springthorpe et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit Herewith (37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,550,112	10/29/1985	Schoen et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or		I	Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AB	DE 2428792 A1	01/02/1976	Germany			English language abstract attached	
	AC	DE 3730224 A1	03/23/1989	Germany			English language abstract attached	
	AD	EP 0308843 B1	03/29/1989	Europe			English language abstract attached	
	AE	WO 02/04446 A1	01/17/2002	WIPO				
	AF	WO 02/05860 A1	01/24/2002	WIPO				
	AG	WO 03/006988 A1	01/23/2003	WIPO				
	AH	WO 03/021271 A2	03/13/2003	WIPO				

	Other D	ocuments (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig.			
Initial ID		Document		
	AI	Berge et al., "Pharmaceutical Salts", J. Pharm. Sci. 66:1-19 (1977)		
	AJ	Chadwick et al., "Identification of a Specific Radioligand for the Cardiac Rapidly Activating Delayed Rectifier K* Channel", Circ Res 72:707-714 (1993)		
	AK	Chiavarelli et al., "Synthesis in the 1,5-diphenylbispidin-9-ONE", Il Farmaco Ed. Sc. 20(6):408-421 (1965)		
	AL	Finlayson et al., "[3H]Dofetilide binding to HERG transfected membranes: a potential high throughput preclinical screen", Eur. J. Pharmacol. 430:147-148 (2001)		
	AM	Kang et al., "High affinity blockade of the HERG cardiac K* channel by the neuroleptic pimozide", Eur. J. Pharmacol. 392:137-140 (2000)		
	AN	Lanfredi et al., "Iridium (III) cis-Dihydrido Complexes with 3,6-Bis(2'-pyridyl)pyridazine. Crystal Stutute of the Pyridazinyl Complex [{irH ₂ (PPh ₃) ₂ }{µ-C ₄ HN ₂ (C ₃ H ₄ N) ₂ -3,6}]PF ₆ ", J. Chem. Soc. Datton Trans. S51-565 (1988)		
	AO	Suessbrich et al., "The inhibitory effect of the antipsychotic drug haloperidol on HERG potassium channels expressed in Xenopus oocytes", British Journal of Pharmacology 120:968-974 (1997)		

- //www.ramman	03/00/2000
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	
	Substitute Diselegues Form (DTO 4440)

Date Considered

/Niloofor Dohmani/

Examiner Signature

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Sheet 2 of 2

Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office		Attorney's Docket No. 06275-504US1	Application 157552	
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Brian Springthorpe et al.		
		Filing Date	Group Art Unit	
(37 CFR §1.98(b))		Herewith		

Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.				
Initial	ID	Document			
	AP	Vandenberg et al., "HERG K* channels: friend and foe", Trends Pharmacol Sci 22(5):240-246 (2001)			
	AQ	Wang et al., "Phospholipid Metabolite 1-Palmitoyl-Lysophosphatidylcholine Enhances Human Ether-a-Go-Go-Related Gene (HERG) K* Channel Function", Circulation 104:2645-2648 (2001)			
	AR	Zhou et al., "HERG Channel Dysfunction in Human Long QT Syndrome", J Biol Chem 273(33):21061-21066 (1998)			

Examiner Signature	/Niloofar Rahmani/	Date Considered	03/06/2008			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						